

I am a software developer with an eye for product-management. I love to build products that can make a difference in people's lives. Skilled in Python, Django, Javascript, Vue.js

Areas of Expertise

- **Languages and frameworks:** Python, Javascript, Django, Vue.Js
- **Databases:** PostgreSQL, MySQL, MongoDB, Redis

Experience

Analytics Vidhya | Senior Software Developer (1st October 2019 - Present)

- Implemented projects which help to understand user behavior and improve personalized recommendations for users
- Implemented projects for sales and marketing automation
- Improved system performance by making proactive adjustments and resolving bugs
- Revised, modularized and updated old code bases to modern development standards, reducing operating costs and improving functionality
- Created procedures for system monitoring, recovery, backup and optimization
- Reviewed code and worked with development teams to correct problems, run test scenarios and prepare for deployment

SearchStax | Senior Software Developer (2nd July 2018 - 31st May, 2019)

- **Automate Searchstax deployment on GCP:** I developed the backend for automation Searchstax's Apache Solr deployment on GCP
- **PULSE: Service Monitoring Backend:** Created backend for monitoring the services and deployment servers based on various metrics
- **Optimizing codebase:** improve page load speed and decrease the cpu and memory load on servers
- Ideating new features with the team and designing the systems for improving our architecture
- Created tools for sales team for automation of sales processes

Analytics Vidhya | Web Developer (August 2015 - June 2018)

- **SSO:** Implemented Oauth2+OpenId based SSO for Analytics Vidhya
- **Centralized Identity Platform:** Profile management using a microservice. Created a middleware to capture more insights about user based on his/ her activities on different platforms of the company
- **Datahack:** Created online data science hackathon platform. Users can participate in machine learning or case study based hackathons and compete for learning, prizes and job opportunities

Projects

Wealthzi (<https://www.wealthzi.com/>)

- Wealthzi is a fintech platform, which aims to be a game changed in personal finance. I am helping Wealthzi to launch their MVP which involves KYC and user's account opening for transactions of mutual funds and Gold
- We also have added the capability for people to track their investments and their current value for PMS, stocks, bonds, mutual funds, etc.
- Designed and developed the advisory which consists of:
 - **Portfolio Review:** User's portfolio is reviewed based on multiple factors like risk profile, and the mutual funds in the portfolio
 - **Portfolio planner:** Portfolio planner finds the best funds which suits the user investment tenure, risk profile and the investment goals

Academic Qualifications

Year	Examination	Institution
2015	B.Tech (Computer Science)	Amity University Haryana
2011	Class XII, CBSE	Dayawati Modi Academy - I
2009	Class X, CBSE	Dayawati Modi Academy - I

Contact Details

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